MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 29th February to Saturday 6th March 1920.

BANGALORE.

No.		Sunday 29	Monday 1st March	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ..	26·975	27·010	26·989	26·990	26·975	26·997	27·051
2	Dry Temperature in shade ..	70·1	68·2	69·2	72·0	74·7	74·2	73·2
3	Maximum do ..	90·5	91·8	92·5	93·3	91·8	87·3	92·1
4	Minimum do ..	60·0	57·7	62·0	65·9	67·5	68·7	66·9
5	Daily range of do ..	30·5	34·1	30·5	27·4	24·3	18·6	25·2
6	Wet Temperature in shade ..	59·1	56·5	63·4	65·2	68·9	68·4	66·5
7	Pressure of Aqueous Vapour ..	·367	·314	·513	·538	·634	·623	·568
8	Humidity	50	45	72	69	74	74	70
9	Wind Vely. in miles per day to 8 A.M.	143	121	111	96	82	85	77
10	Wind Direction	E S E	S S E	S W	W	W N W	S E	S
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	0·17	0·01
12	Total Rainfall from 1st January	0·44	0·44	0·44	0·44	0·44	0·61	0·62
13	Per cent of Cloudy Sky ..	0	0	0	50	0	100	0
14	Character of Weather ..	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze	*Thunder-storm	*Distant lightning

*Weather of previous 24 hours.

MYSORE.

No.		Sunday 29	Monday 1st March	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ..	27·447	27·492	27·487	27·468	27·446	27·477	27·529
2	Dry Temperature in shade ..	74·3	69·6	71·0	73·3	75·1	74·6	76·6
3	Maximum do ..	92·2	93·2	94·1	93·7	93·8	91·8	91·8
4	Minimum do ..	62·1	60·8	63·1	66·5	67·3	69·9	68·5
5	Daily range of do ..	30·1	32·4	31·0	27·2	26·5	21·9	23·3
6	Wet Temperature in shade ..	58·9	64·9	65·8	67·2	69·0	68·8	70·2
7	Pressure of Aqueous Vapour ..	·308	·558	·571	·591	·634	·632	·660
8	Humidity	36	77	75	72	73	74	72
9	Wind Vely. in miles per day to 8 A.M.	158	106	94	104	70	62	59
10	Wind Direction	N N W	S W	Calm	W N W	W S W	Calm	W
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	0.45
12	Total Rainfall from 1st January	0·56	0·56	0·56	0·56	0·56	0·56	1·01
13	Per cent of Cloudy Sky ..	0	0	0	50	0	60	20
14	Character of Weather ..	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze	Fine	*Thunder-storm with hail.

* Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 29th February to Saturday 6th March 1920.

HASSAN.

No.		Sunday 29	Monday 1st March	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ..	26·862	26·891	26·875	26·874	26·866	26·880	26·934
2	Dry Temperature in shade ..	70·0	68·1	67·5	69·6	70·4	73·3	74·5
3	Maximum do ..	90·8	91·5	92·3	92·4	92·0	90·4	92·3
4	Minimum do ..	57·1	57·4	58·7	61·2	63·4	63·7	62 6
5	Daily range of do ..	33·7	34·1	33·6	31·2	28·6	26·7	29 7
6	Wet Temperature in shade ..	56·9	60·9	62·8	65·6	66·8	63·6	66·2
7	Pressure of Aqueous Vapour ..	·309	·447	·515	·582	·614	·467	·542
8	Humidity	41	65	76	80	82	58	63
9	Wind Vely. in miles per day to 8 A.M.	95	58	54	55	92	67	60
10	Wind Direction	E S E	Calm	Calm	E	N E	E N E	Calm
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	0·20	0·20	0·20	0·20	0·20	0·20	0·20
13	Per cent of Cloudy Sky ..	30	40	30	30	40	50	30
14	Character of Weather ..	Fine	Foggy	Foggy	Foggy	Foggy	Fine	Fine

CHITALDRUG.

No.		Sunday 29	Monday 1st March	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ..	27·537	27·566	27·565	27·550	27·559	27·575	27·631
2	Dry Temperature in shade ..	80·5	79·8	77·0	80·3	76·5	77·2	80·0
3	Maximum do ..	94·0	94·4	96·0	95·1	94·2	93·2	96·4
4	Minimum do ..	70·2	68·0	66·6	70·3	67·1	71·5	70·9
5	Daily range of do ..	23·8	26·4	29·4	24·8	27·1	21·7	24·5
6	Wet Temperature in shade ..	59·4	60·1	64·0	63·3	65·1	62·6	60·5
7	Pressure of Aqueous Vapour ..	·246	·277	·435	·371	·478	·387	·287
8	Humidity	23	27	47	36	52	41	28
9	Wind Vely. in miles per day to 8 A.M.	100	74	36	33	53	38	39
10	Wind Direction	S S W	Calm	Calm	W S W	Calm	Calm	W N W
11	Rainfall in inches to 8 A.M. ..	..	..	..	..	..	..	..
12	Total Rainfall from 1st January	0·47	0·47	0·47	0·47	0·47	0·47	0·47
13	Per cent of Cloudy Sky ..	0	0	0	0	0	20	0
14	Character of Weather ..	Fine clear	Fine clear	Fine clear	Fine clear	Fine clear	Fine	Fine clear

Dated 12th March 1920.

N. VENKATESAIENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for January 1920.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	27·636	27·511	26·920	27·614
Temperatures in shade :—				
Dry Bulb	64·4	68·9	65·9	69·7
Daily Max. do	79·5	83·0	80·8	83·1
Daily Min. do	58·8	*60·1	58·1	63·1
Wet Bulb	61·2	63·1	61·6	62·1
Temperatures of Radiation :—				
Daily Max. solar heat in Vacuo	128·6	....	....	....
Daily Min. temp. on Grass	54·6	....	....	....
Rainfall.—Total in inches	0·44	0·09	0·20	0·08
Wind Direction	N 88° E	N 71° E	S 86° E	S 69° E
Velocity (miles per day)	119	161	73	101
Clear sky : Percentage	64	77	65	77
Bright sunshine : Hours daily	8·0	....	....	....

*Mean of 24 readings.

Dated 16th March 1920.

N. VENKATESAIENGAR,
Meteorological Reporter.

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